Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Sunday 22 Oct 2023 until 23:59 on Monday 23 Oct 2023

Forecast Issued on Saturday 21 Oct 2023 at 16:08 by Met Office Aberdeen

Confidence: High for settled conditions at first, becoming more unsettled again through the week. Lower for rainfall detail.

Headline for Sunday 22 Oct 2023: Mainly dry with sunny spells.

Mountain weather hazards on Sunday 22 Oct 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Clear night	Clear night
Precipitation probability							
20%	20%	20%	20%	20%	20%	10%	10%

Forecast for Sunday 22 Oct 2023

Weather: Cloud, mainly in the west, through the early hours, with the chance of the odd shower, but this mostly breaking up by morning to allow some good sunny spells through the day. Skies clearing into the evening. Feeling very cold.

Chance of cloud-free hill tops above 800m: 70% at first, improving to 90% by morning.

Low Cloud and visibility: Scattered or broken low cloud base 500-700m in the west through the early hours, soon breaking up and clearing. Good visibility.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Sunday 22 Oct 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	24/30 SW	25/32 SW	26/33 SW	27/33 SW	26/32 W	23/29 W	22/28 SW	20/25 SW	19/25 SW
900	16/23 SW	16/23 SW	17/24 SW	18/24 SW	19/26 W	16/23 W	14/20 SW	14/19 SW	13/19 SW
600	13/23 SW	13/24 SW	14/24 SW	13/23 W	14/24 W	12/20 W	10/19 SW	9/18 SW	7/15 SW
300	6/15 SW	5/14 W	5/15 W	7/17 W	10/22 W	9/18 W	5/13 W	5/12 W	4/9 W
Glen	4/10 W	5/13 W	5/14 SW	6/16 W	11/21 W	8/17 W	5/12 W	5/11 W	5/10 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-1/-8	-1/-8	-0/-8	-0/-8	-0/-7	0/-7	-0/-7	-0/-7	-1/-7
900	1/-5	1/-5	1/-5	1/-4	2/-4	2/-3	1/-4	1/-4	1/-4
600	3/-2	3/-1	3/-1	4/-0	5/1	5/1	3/-0	3/-1	2/-1
300	4/1	4/3	4/2	6/4	8/6	8/6	5/3	3/1	2/0
Glen	4/2	4/2	4/2	6/4	9/7	9/7	5/4	4/2	3/1
Freezing Level*	1100m	1100m	1100m	1100m	1100m	1100m	1100m	1100m	1100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Feeling very cold, especially at height.

Forecast for Monday 23 Oct 2023
Weather: Clear skies overnight and sunny through much of Monday, high cloud feeding in from the south during the afternoon but still bright. Low cloud developing into the evening.

Maximum wind: Southwesterly 5-10mph becoming southeasterly 10-15mph during the afternoon, occasionally gusting 25mph into the evening.

Chance of cloud-free hill tops above 800m: 90% reducing to 60% through the evening.

Low Cloud and visibility: Scattered low cloud base 500-700m developing during the afternoon, becoming broken into the evening. Good visibility.

Temperature: **Glens:** Plus 2 rising to plus 10 Celsius
At 800m: Plus 1 to 4 Celsius
Freezing level: Above summits

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